



Form 1-49PTO

# INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Sheet 1 of 3

Complete if Known

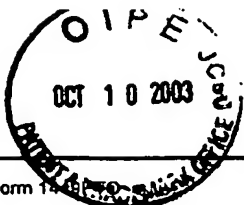
Application Number	10/619,854
Filing Date	July 15, 2003
First Named Inventor	Michael A. Mitchell
Group Art Unit	3761
Examiner Name	Unassigned
Attorney Docket Number	29827/39446

## U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No.	Document Number	Publication Date MM-DD-YYYY
MB		3,041,292	06/26/1962
		3,332,890	07/25/1967
		3,645,922	02/29/1972
		3,716,481	02/13/1973
		3,901,236	08/26/1975
		3,957,698	05/18/1976
		4,018,826	04/19/1977
		4,139,499	02/13/1979
		4,206,051	06/03/1980
		4,229,545	10/21/1980
		4,378,439	03/29/1983
		4,578,068	03/25/1986
		4,685,909	08/11/1987
		4,798,871	01/17/1989
		4,804,793	02/14/1989
		4,818,598	04/04/1989
		4,843,118	06/27/1989
		4,846,932	07/11/1989
		4,964,463	10/23/1990
		5,026,800	06/25/1991
		5,075,399	12/24/1991
		5,079,080	01/07/1992
		5,085,787	02/04/1992
		5,849,405	12/15/1998
		5,849,862	12/15/1998
		5,851,672	12/22/1998
		5,985,432	11/16/1999
		5,997,690	12/07/1999
		6,222,091	04/24/2001

Examiner Signature	/Michael Bogart/	Date Considered	06/13/2006
-----------------------	------------------	--------------------	------------

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.



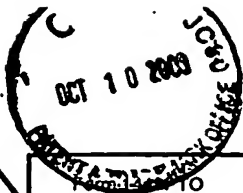
Form 15 <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b> (use as many sheets as necessary)			<b>Complete if Known</b>		
			Application Number	10/619,854	
			Filing Date	July 15, 2003	
			First Named Inventor	Michael A. Mitchell	
			Group Art Unit	3761	
			Examiner Name	Unassigned	
Sheet	2	of	3	Attorney Docket Number	29827/39446

FOREIGN PATENT DOCUMENTS			
Examiner Initials*	Cite No.	Foreign Patent Document	Publication Date MM-DD-YYYY
MB		WO 95/22358 (PCT)	08/24/1995
		WO 95/26209 (PCT)	10/05/1995
		WO 96/15162 (PCT)	05/23/1996
		WO 96/15163 (PCT)	05/23/1996
		WO 96/15180 (PCT)	05/23/1996
		WO 96/17682 (PCT)	06/13/1996
		WO 98/24832 (PCT)	06/11/1998
		WO 98/37149 (PCT)	08/27/1998
		WO 99/25745 (PCT)	05/27/1999
		WO 00/56959 (PCT)	09/28/2000
		WO 00/61642 (PCT)	10/19/2000
		0 359 615 (EPO)	03/21/1990
		0 437 816 (EPO)	07/24/1991
		0 478 150 (EPO)	04/01/1992
		0 700 672 (EPO)	03/13/1996
		0 702 031 (EPO)	03/20/1996
		0 882 502 (EPO)	12/09/1998
		DE 40 07 310A (DE)	09/12/1991
		DE 42 32 241A (DE)	04/01/1993
		DE 43 23 234A (DE)	01/19/1995
		DE 43 33 056 (DE)	03/30/1995
		JP 61 051007 (JP)	03/13/1986
		2,066,010 (CA)	10/16/1992

OTHER PRIOR ART – NONPATENT LITERATURE DOCUMENTS		
Examiner Initials	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc), date, page(s), volume-issue number(s), publisher, city and/or country where published.
		<del>Bolto et al., J. Polymer. Sci., Symposium No. 55, 87-94 (1976).</del>
		<del>Zhang et al., Nature, 360, 142-144 (1992).</del>
		<del>Salamone et al., Polym. Mater. Sci. Eng., 55, 269-273 (1986).</del>
		<del>McCormick et al., Macromolecules, 21, 694-699 (1988).</del>

Examiner Signature	/Michael Bogart/	Date Considered	06/13/2006
--------------------	------------------	-----------------	------------

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.



# INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Sheet

3

of

3

## Complete if Known

Application Number

10/619,854

Filing Date

July 15, 2003

First Named Inventor

Michael A. Mitchell

Group Art Unit

3761

Examiner Name

Unassigned

Attorney Docket Number

29827/39446

Bolto, *Polymeric Amines and Ammonium Salts*, Goethals, Ed., Paragon Press, New York, p. 365 (1979).

Bolto et al., *J. Polymer Sci.: Symposium Ser.*, 55, 95-104 (1976).

Badesso et al., *Hydrophilic Polymers: Performance with Environmental Acceptability*, Glass, Ed., American Chemical Society (1996).

St. Pierre et al., *Polym. Amines Ammonium Salts, Invited Lect. Contrib. Pap. Int. Symp.*, Goethals, Ed., p. 245 (1980), meeting date 1979.

Chang et al., *Macromolecules*, 20(3), 621-625 (1987).

Robeson, *J. App. Poly. Sci.*, 61, 1561-1569 (1996).

Examiner  
Signature

/Michael Bogart/

Date  
Considered

06/13/2006

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.